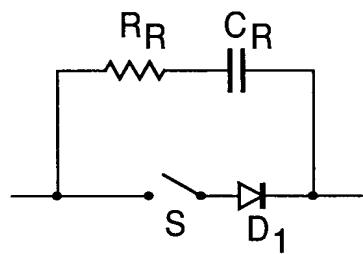
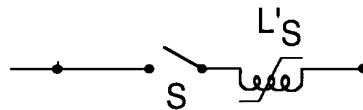


100

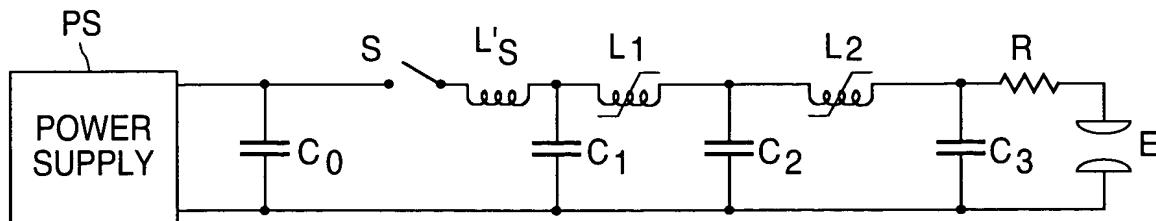
## FIGURE 1A



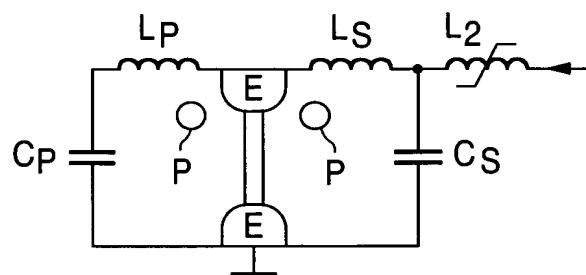
## FIGURE 1B



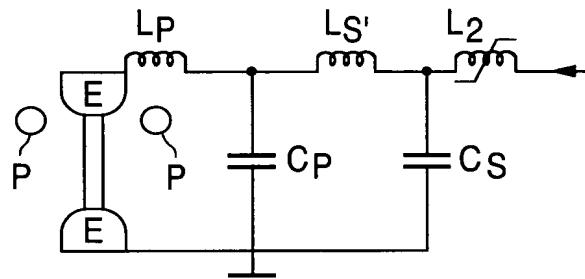
## FIGURE 1C



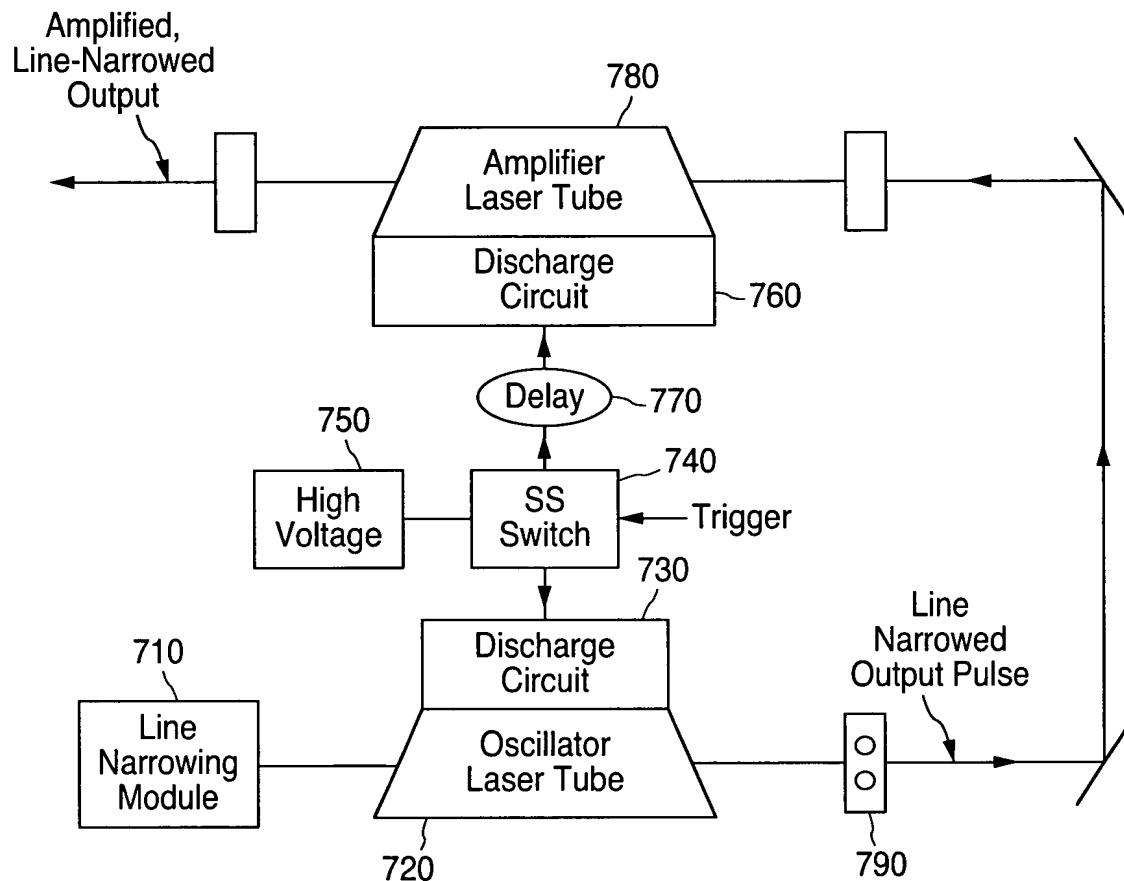
## FIGURE 2A



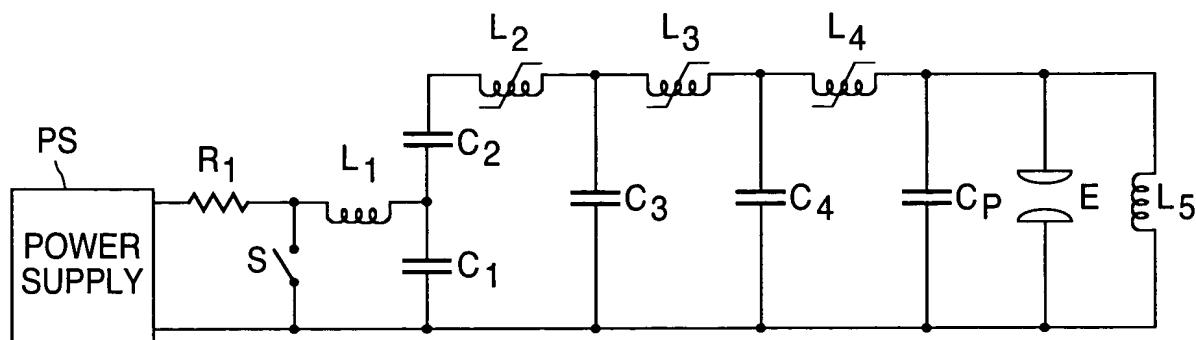
**FIGURE 2B**



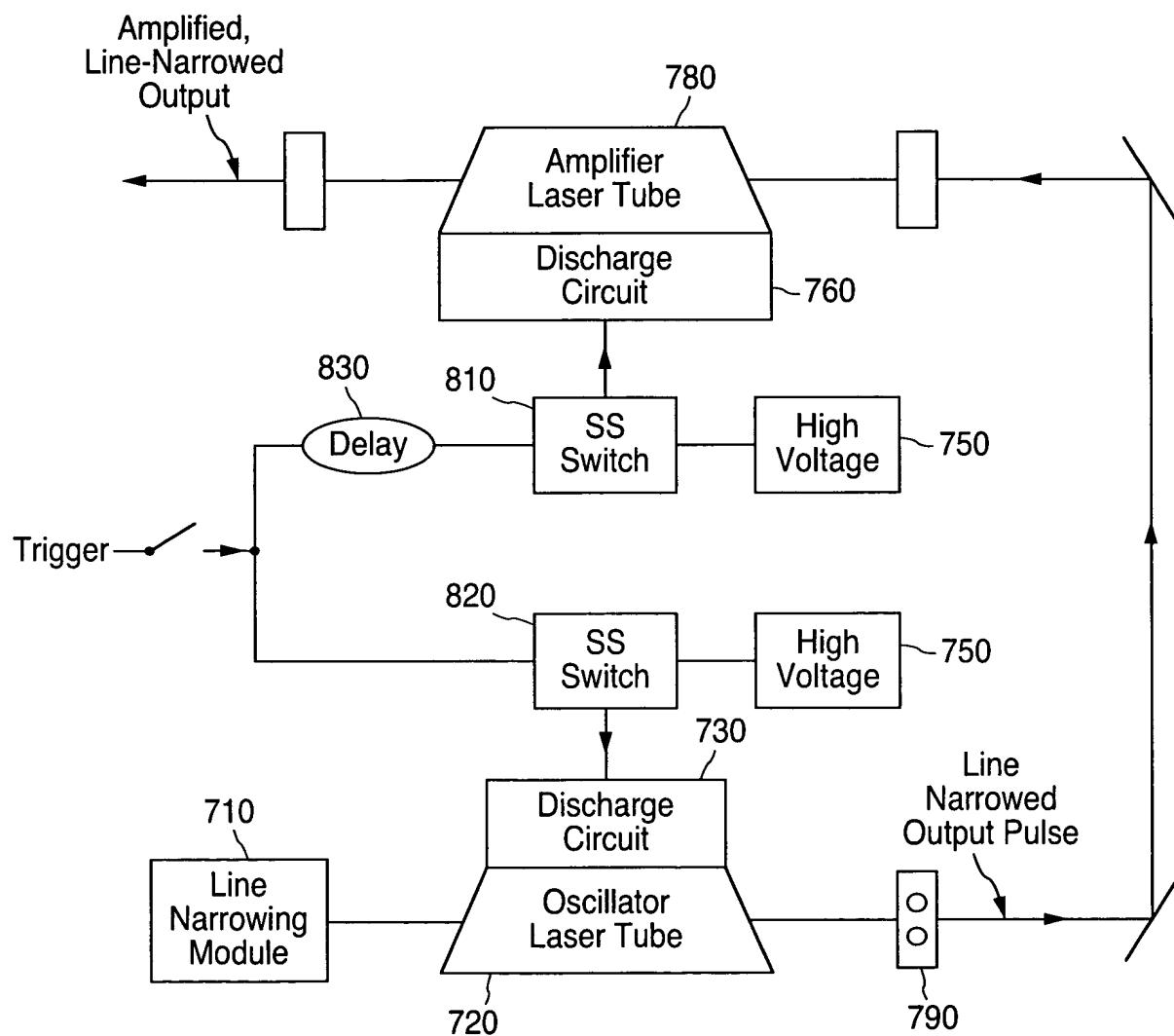
**FIGURE 2C**



**FIGURE 5A**



**FIGURE 3**



**FIGURE 5B**

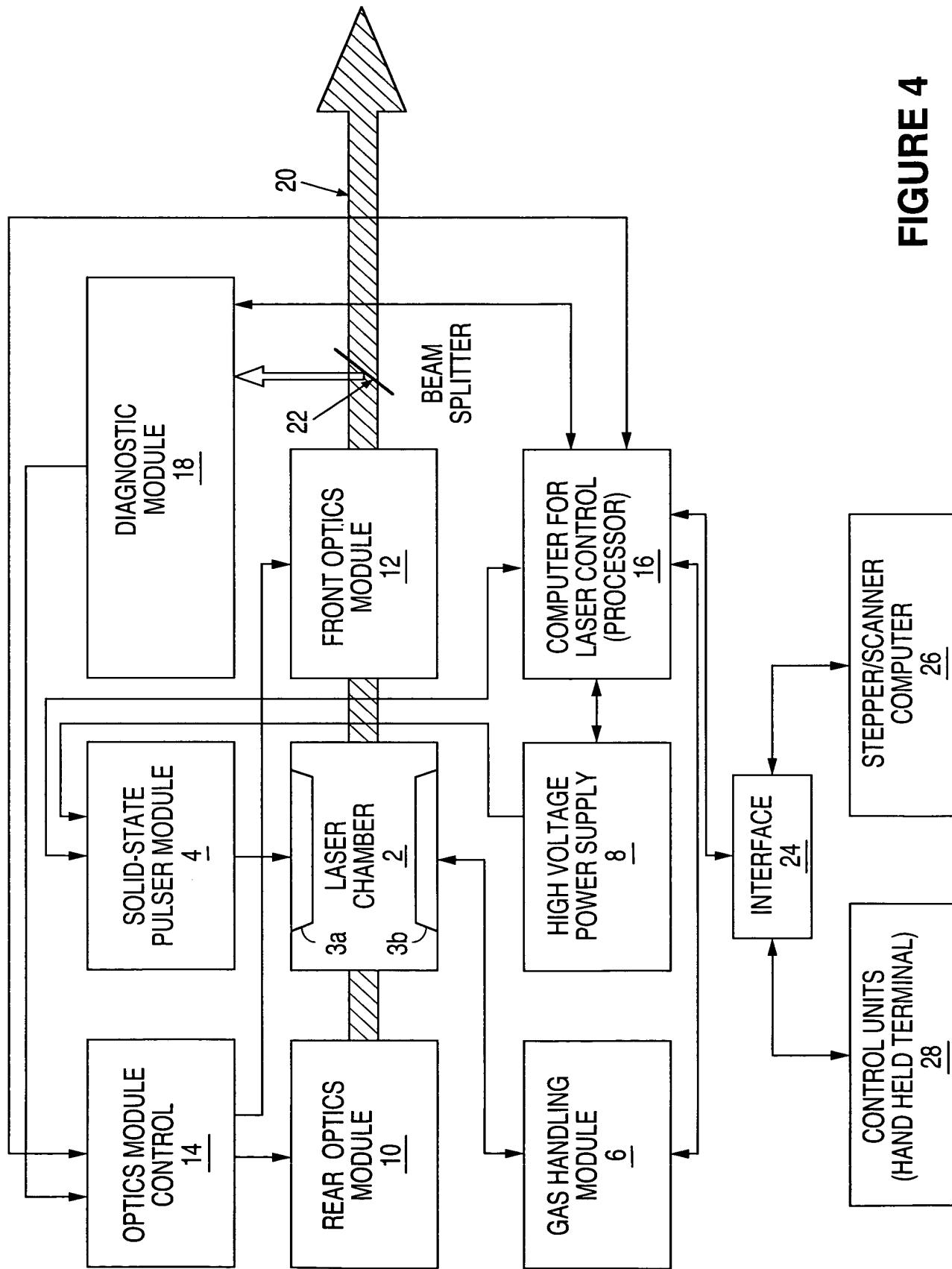
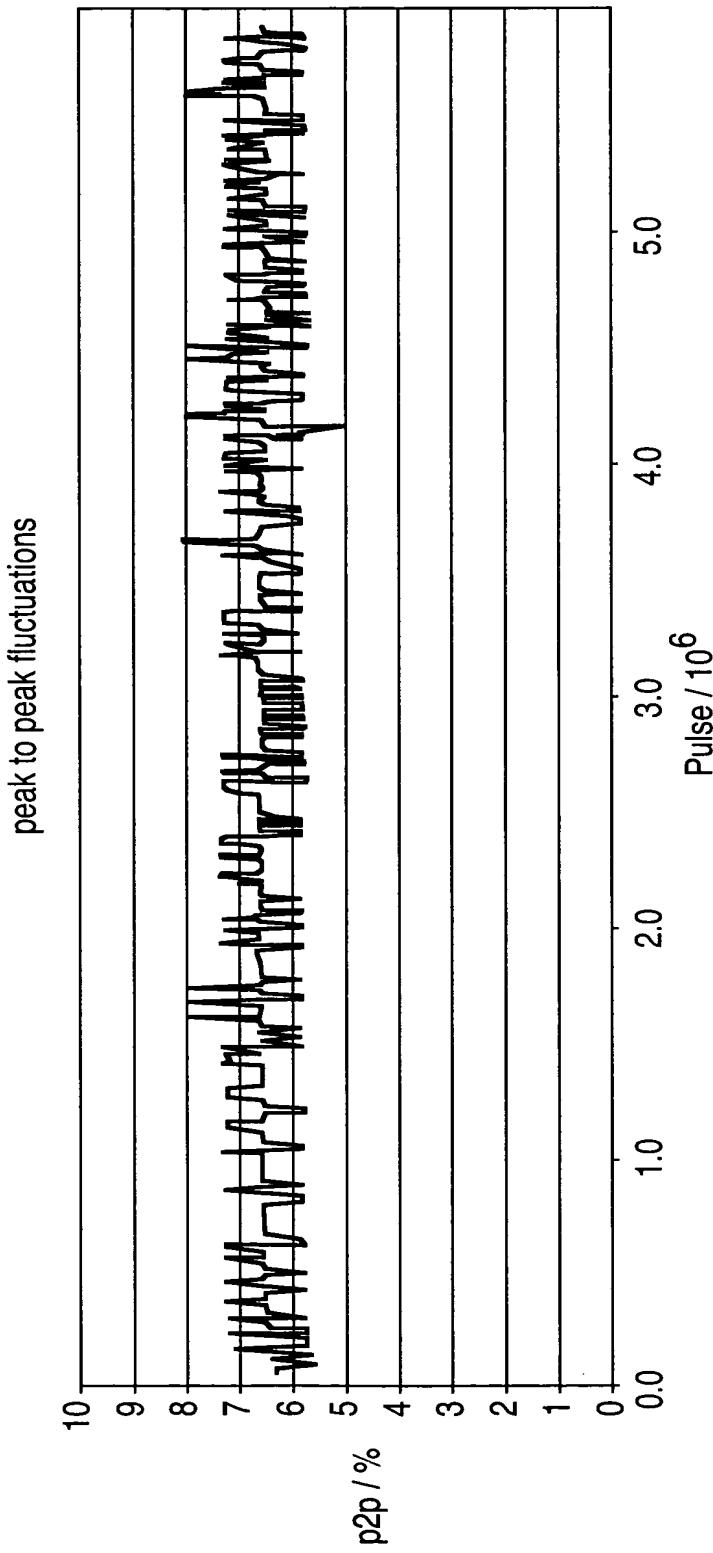
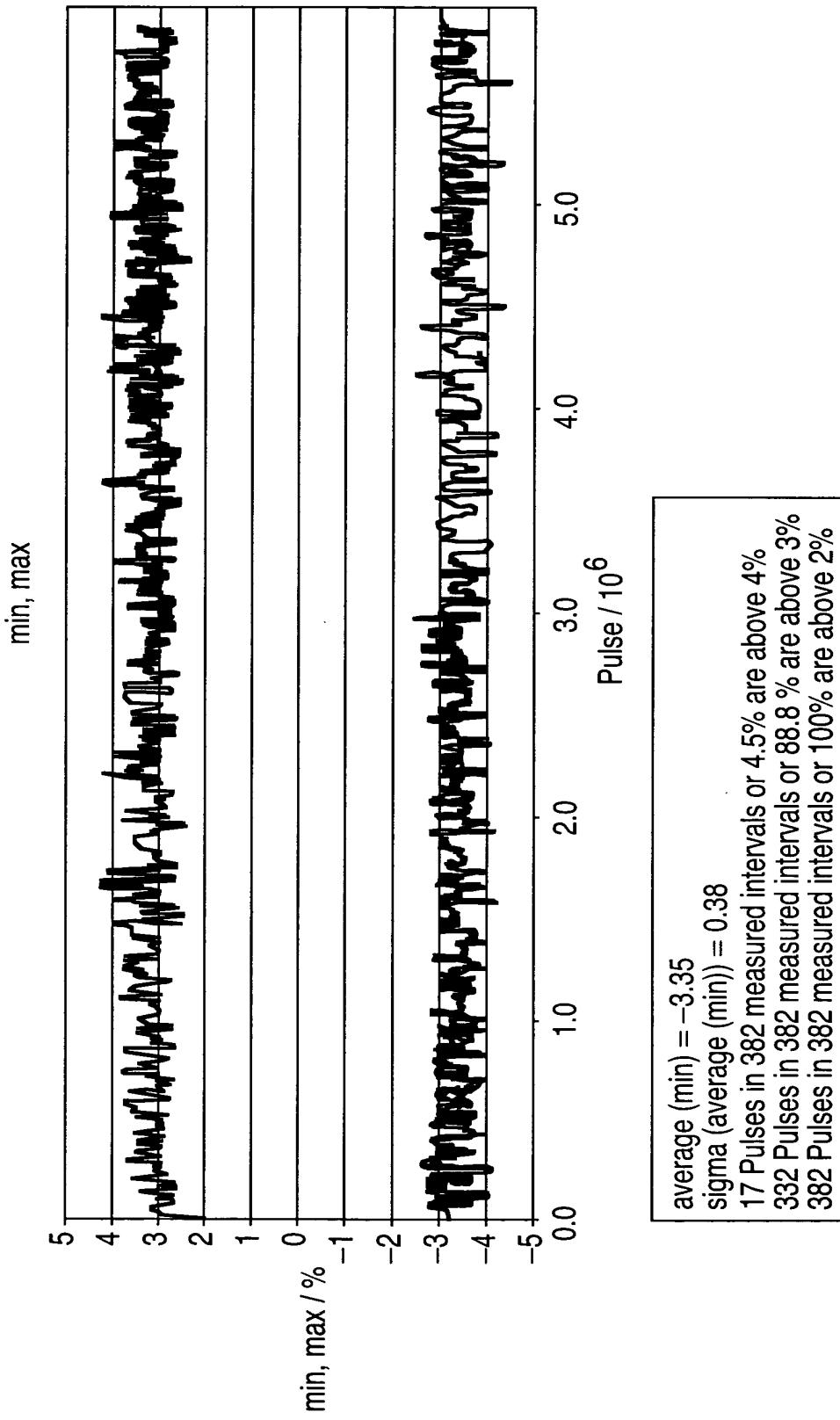


FIGURE 4

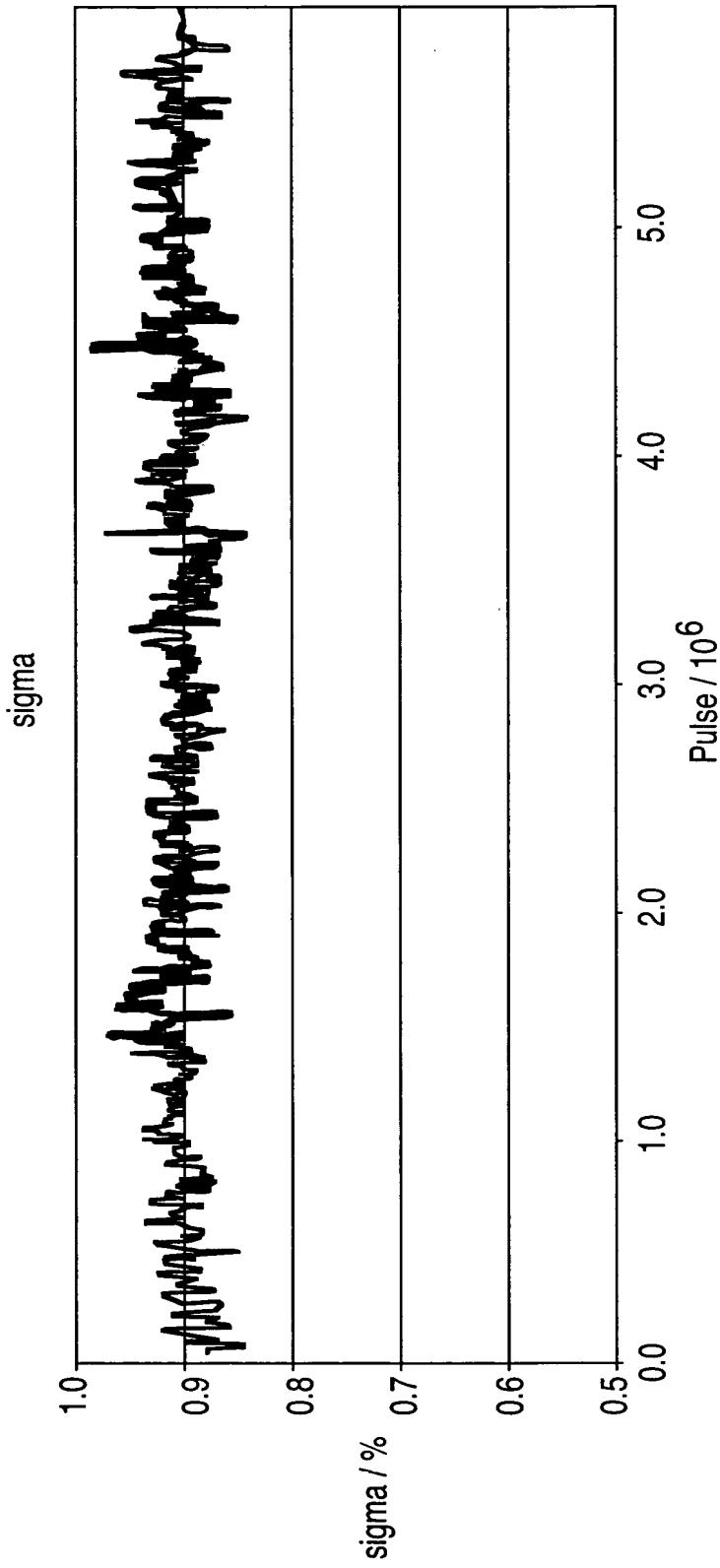


average (p2p) = 6.56  
sigma (average (p2p)) = 0.51  
3 Pulses in 382 measured intervals or 0.8% are above 2%  
304 Pulses in 382 measured intervals or 79.8 % are above 3%  
382 Pulses in 382 measured intervals or 100% are above 4%

**FIGURE 6A**



**FIGURE 6B**



average (max) = 3.21  
sigma (average (max)) = 0.34  
382 Pulses in 382 measured intervals or 100% are above 2%  
299 Pulses in 382 measured intervals or 70.2% are above 3%  
9 Pulses in 382 measured intervals or 3.4% are above 4%

**FIGURE 6C**